

AMENDMENTS TO THE CLAIMS

1. (Original) An HLA-E chimeric molecule possessing the following amino acid sequence:

(1) HLA-E chimeric molecule replacing all or part of $\alpha 2$ domain of HLA-E molecule with all or part of $\alpha 2$ domain of HLA-G1 molecule,

(2) HLA-E chimeric molecule replacing, together with (1), signal peptide (SP) of HLA-E molecule with reformed SP partly reforming the SP of HLA-G1 molecule, or

(3) HLA-E chimeric molecule replacing, together with (2), a part of amino acid sequence of $\alpha 1$ domain and $\alpha 2$ domain of HLA-E molecule, with a part of amino acid sequence of $\alpha 1$ domain and $\alpha 2$ domain of HLA-G1 molecule, respectively.

2. (Original) A base sequence for coding any HLA-E chimeric molecule of claim 1.

3. (Original) A nonhuman mammal cell or nonhuman mammal animal transformed by the base sequence of claim 2.

4. (New) The HLA-E chimeric molecule of claim 1, wherein the SP of HLA-E molecule is replaced with the reformed SP, and serine of amino acid number 147 of $\alpha 2$ domain of HLA-E molecule is replaced with cysteine of amino acid number 147 of $\alpha 2$ domain of HLA-G1 molecule.

5. (New) The HLA-E chimeric molecule of claim 1, wherein the SP of HLA-E molecule is replaced with the reformed SP, and serine of amino acid number 11 of $\alpha 1$ domain of HLA-E molecule and serine of amino acid number 147 of $\alpha 2$ domain of the same are replaced with alanine of amino acid number 11 of $\alpha 1$ of HLA-G1 molecule and cysteine of amino acid number 147 of $\alpha 2$ of the same, respectively.